

Solar Grows in Brooklyn

Brooklyn Navy Yard • Brooklyn, NY



The Brooklyn Navy Yard wanted to remake the image of its site and attract the attention of young, fast growing companies that are often sensitive to environmental matters. Installing solar panels to generate green electricity was an obvious choice. Con Edison Solutions was selected to develop and install the rooftop solar array. Con Edison Solutions owns the solar array which allows the Brooklyn Navy Yard, under a power purchase agreement, to receive the benefits of solar electricity without the development costs. Another benefit is that the roof-mounted system, thanks to its elevation, is not susceptible to the storm surge issues the area faced during Hurricane Sandy.



PROJECT HIGHLIGHTS

Environmental Benefits

CO₂ Offsets: 1,597,900 lbs. annually

CO₂ Equivalent: 150 cars removed from the road annually

Technology

UpSolar—UP-M315P

Panels: 3,000

System Size

993 kW (DC)

Corporate Headquarters
100 Summit Lake Drive ■ Valhalla, NY 10595 ■ 914.286.7000

Parent Company
Consolidated Edison, Inc. (NYSE: ED)